

ABSTRACT

Undue power consumption is reduced in the capacitance between data electrodes during addressing in a display panel. The power consumption associated with the 5 capacitance is reduced to half as compared with the conventional panel, because the current associated with the discharge of the capacitance is independent of the power supply in the case of a combination of "L reset", where the capacitance between data electrodes is 10 discharged through a backward current path on the current sink terminal side, and "H reset", where the capacitance between data electrodes is discharged through a backward current path on the current supply terminal side.